2003			Modice of			
S. M. Ret.	110 5 1111	Approved for use through 10/31				
Under the Paperwork Reduction Act of 1995, no	U.S. Patent and persons are required to respond to a collection of	Trademark Office; U.S. DEPART of information unless it displays a vi	alid OMB control number			
NOTICE OF APPEAL FROM T BOARD OF PATENT APPEAL		Docket Number (optional HO-P01952				
	In re Application of Julie A. Bearcroft, et al		3/19/03			
	Application Number Filed					
	09/517,981		ch 3, 2000			
ζ.	For SHAPED PARTICLE AND COMPOSITION FOR BONE DEFICIENCY AND METHOD OF MAKING THEPARTICLE					
	Group Art Unit	Examiner				
	3738	B. Pelle	grino			
Applicant hereby appeals to the Be examiner.	oard of Patent Appeals and Interfere	ences from the last decision	n of the			
The fee for this Notice of Appeal is	(37 CFR 1.17(b))	\$	320.00 .			
Applicant claims small entity s	status. See 37 CFR 1.27. Therefore	e, the fee \$				
X A check in the amount of the	_		RECENT			
Payment by credit card. Form PTO-2038 is attached.			RECEIVED MAY 1 6 2003			
X The Commissioner is hereby any overpayment to Deposit A copy of this sheet.	authorized to charge any fees which Account No06-2375 I h	may be required, or spedit ave enclosed a duplicate ^H	NOLOGY CENTER R3700			
A petition for an extension of	time under 37 CFR 1.136(a) (PTO/S	B/22) is enclosed.				
l am the		. 1 < 1 01	L			
applicant /inventor		Tholing The				
assignee of record of the e See 37 CFR 3.71. Statem is enclosed. (Form PTO/S	ent under 37 CFR 3.73(b)	Signat	ıre			
attorney or agent of record		Melissa L. Si				
x attorney or agent acting un	der 37 CFR 1.34(a).	Typed or prin	ted name			
Registration number if actin			<u>o 3</u> Date			
NOTE: Signatures of all the inventors or multiple forms if more than one signature		et or their representative(s) are	required. Submit			
*Total of1 forms a	are submitted.					
	Notice of Appeal					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER 147061645US, in an envelope addressed to: Mail Stop Appeal Brief-Patents, Commissioner for Patents, Alexandria, VA 22313-1450, on the date shown below.						
Dated: May 13, 2003 Signature	. Thomas Lower	——(Monica L. Thomas)				

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PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are requi	ired to r	espond	to a coll	ection c		trol numbe		
FEE TOANSMITTAL			Comp		Complete if Known			
FEE TRANSMITTAL for FY 2003			7 application (tallico)		· · · · · · · · · · · · · · · · · · ·	09/517,981		
						March 3, 2000		
Patent fees are subject to annual revision.	ļ	First Named Inventor		Inver	ntor Julie A. Bearcroft	Julie A. Bearcroft		
		Examiner Name		ame	B. Pellegrino	B. Pellegrino		
Applicant claims small entity status. See 37 CFR 1.27			Group Art Unit		3738	3738		
TOTAL AMOUNT OF PAYMENT (\$) 320.00		Attom	ey Doo	cket No	D. HO-P01952US0			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
X Check Credit Money Other None Deposit Account		DDITIO			•			
Deposit Account 06-2375		Entity Fee	Fee	Entity Fee				
Account U6-23/5 Number	Fee Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Deposit Account Fulbright & Jaworski L.L.P.	1051	130	2051	65	Surcharge – late filing fee or oath			
Name The Commissioner is hereby authorized to: (check all that apply)		50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) during the pendency of this		2,520	1812	2,520	For filing a request for ex parte reexamination			
application		920*	1804	920*	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filling fee					Examiner action Requesting publication of SIR after			
to the above-identified deposit account.		1,840*	1805	1,840*	Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	····		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	1253	930	2253	465	Extension for reply within third month			
Code (\$) Code (\$) Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	200.00		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	320.00		
1003 520 2003 260 Plant filling fee	1402 1403	320 280	2402 2403	160 140	Filing a brief in support of an appeal Request for oral hearing			
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1003 100 2003 00 1 Tovisional mining ico	1452	110	2452		Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 0.00	1453	1,300	2453	650	Petition to revive - unintentional	=		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	3 6		
Extra Fee from	1502	470	2502	235	Design issue fee	N F		
Total Claims = x = x	1503	630	2503	315	Plant issue fee	1		
Independent x = x	1460	130	1460	130	Petitions to the Commissioner	5		
Claims	1807	50	1807	50	Processing fee under 37 CFR 1 17(g)	7		
Multiple Dependent		180	1806	180	Petition to revive – unavoidable Petition to revive – unintentional Utility issue fee (or reissue) Design issue fee Plant issue fee Petitions to the Commissioner Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt.	- 8		
Large Entity Small Entity Fee Fee Fee Fee Fee Pescription	1806				Recording each patent assignment per	ល		
Code (\$) Fee Description	8021	40	8021	40	property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)	•		
1204 84 2204 42 ** Reissue independent claims over original patent				900	Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 Other	900	1802	500	of a design application	·		
		fee (spe			Drid CUDTOTAL (0) (6)	220.00		
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by E	sasıc Fi	ııng Fee	Paid SUBTOTAL (3) (\$)	320.00		
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Melissa L. Sistrunk		ration No ey/Agent)		,579	Telephone (713) 651-3735			
0 0 - 1 001-	Tanoine	- ; rycill)			Date May 13,200	3		
Signature Thus DAY/DA					Date 1104 13 200	<u>ر ر</u>		
Fee Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail. Airbill No. ER 147061645US.								

in an envelope addressed to: Mail Stop Appeal Brief-Patents Commissioner for Patents, Alexandria, VA 22313-1450, on the date shown

Dated: May 13, 2003

(Monica L. Thomas)